

CLAIMS

- 1) Resiliently compensated wire tensioner, the wire tensioner comprising a particular device (T) which
5 can be used especially in the field of vine growing to tension in a suitably damped way the so-called "moving wires" (F) used in particular structural arrangements which are currently among the most widespread in the construction of vine
10 supports, the said wire tensioner (T) being characterised in that it comprises a suitable helical spring (1) located between a first hooking member (2) capable of securing it to a corresponding end post (PE) of a support for vines or other plants and a second hooking member (3) suitable for securing it to a winding member (4) to which the ends of the pair of "moving wires" (F) normally used in the construction of the said supports are secured and which when suitably
15 operated in rotation by a suitable tool causes winding and consequent tensioning of the same (F), the said helical spring (1) having turns at some distance from each other so that it can be operated under compression and the corresponding first hooking member (2) and second hooking member
20 (3) being applied thereto in such a way as to stress it only by shortening; a suitable immobilising member (5) capable of securing the said winding member (4) in the appropriate
25 tensioning position being also provided.
- 30